VP082

METHOD AND APPARATUS FOR SAVING POWER THROUGH A LOOK-UP TABLE

ABSTRACT OF THE DISCLOSURE

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A graphics controller includes an interface for receiving and transmitting image data. A memory region in communication with the interface has a look-up table stored therein. The look-up table is configured to modify color tables which control an amount

10   of data sent to a display screen, wherein the look-up table is programmable to correspond to a power level state of a power supply for the graphics controller. A device and a method for extending battery life for the device are also provided.